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**SEQUENCE LISTING**

4 Sequence ID No: 1 3B3(Fv) amino acid sequence.

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18 Sequence ID No: 2. 3B3V<sub>H</sub>(gly<sub>4</sub>ser)<sub>3</sub>V<sub>L</sub> nucleotide sequence.

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095623201044400

## SEQUENCE LISTING

Sequence ID No: 1 3B3(Fv) amino acid sequence.

MQVQLEQSGAEVKKPGASVKVSCQASGYRFSNFTVHWVRQAPGQRFEWMG  
WINPYNGNKEFSAKFQDRVTFTADTSANTAYMELRSLRSAADTAVYYCARVG  
EWGWDDSPQDNYYMDVWGKGTTVTVSSGGGGSGGGGGGGSDIELTQSPGL  
SLSPGERATFSCRSSHISRSRRVAWYQHKPGQAPRLVIHGVSNRASGLSDRFS  
GSGSGTDFITLITRVEPEDFALYYCQVYGASSYTFQGTKLERK

Sequence ID No: 2. 3B3V<sub>H</sub>(gly<sub>4</sub>ser)<sub>3</sub>V<sub>L</sub> nucleotide sequence.

3b3VH(gly4ser)3VL -&gt; List

DNA sequence 753 b.p. ATGCAGGTTTCAG ... CTGGAGAGGAAA linear

	10	20	30	40	50	60
1	ATGCAGGTTTC	AGCTCGAGCA	GTCTGGGCT	GAGGTGAAGA	AGCCTGGGGC	CTCAGTGAAG
61	GTTTCTTGTG	AGGCTTCTGG	ATACAGATT	AGTAACTTCA	CGGTCCACTG	GGTGCGCCAG
121	GCCCCCGGAC	AGAGGTTMGA	GTGGATGGGA	TGGATCAATC	CTTACAACGG	AAACAAAGAA
181	TTTCAGCGA	AGTTCAGGA	CAGAGTCACC	TTTACCGCGG	ACACATCCGC	GAACACAGCC
241	TACATGGAGT	TGA <sub>g</sub> GAGCCT	CAgATCTGCA	gACACgGCTG	TTTATTATTG	TGCGAgAgTG
301	GGGGAgTGGG	GTGGGATG	TTCTCCCCAG	GACAATTATT	ATATGGACGT	CTGGGGCAA
361	GGGACCACGG	TCATCGTCTC	CTCAGGCCGA	GGCGGATCAG	GTGGTGGCGG	ATCTGGAGGT
421	GGCGGAAGCG	ACATCGAGCT	CACCGAGTCT	CCAGGCACCC	TGTCTCTGTC	TCCAGGGGAA
481	AGAGCCACCT	TCTCCTGTAG	GTCCAGTCAC	AGCATTGCA	GCCGCCGCGT	AGCCTGGTAC
541	CAGCACAAAC	CTGGCCAGGC	TCCAAGGCTG	GTCATACATG	GTGTTTCCAA	TAGGGCCTCT
601	GGCATCTCAG	ACAGGTTTCAG	CGGCAGTGGG	TCTGGGACAG	ACTTCACTCT	CACCATCACC
661	AGAGTGGAGC	CTGAAGACTT	TGCACTGTAC	TACTGTCAGG	tCTATGGTG	CTCCtCGTAC
721	ACTTTTGGCC	AGGGGACCAA	ACTGGAGAGG	AAA		753

| 10 | 20 | 30 | 40 | 50 | 60

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1 SEQ ID No: 3 linker (Gly<sub>4</sub>Ser)<sub>3</sub>

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3 GlyGlyGlyGlySerGlyGlyGlyGlySerGlyGlyGlyGlySer

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6 SEQ ID NO: 4. C3 connector.

7 SGGPEGGS

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9 SEQ ID NO: 5. T128

10 5'-AAA CAT ATG CAG GTT CAG CTC GAG CAG TCT GGG GCT GAG GTG AAG  
11 AAG CCT GGG GCC TCA GTG AAG GTT TCT TGT CAG GCT-3'

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14 SEQ. ID NO: 6 T129

15

16 5'-TCC AGA TCC GCC ACC ACC TGA TCC GCC TCC GCC TGA GGA GAC GAT  
17 GAC CGT GGT CCC TTT GCC CCA GAC GTC-3'

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20 SEQ ID NO: 7. T-144

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22 5'-TCA GGT GGT GGC GGA TCT GGA GGT GGC GGA AGC GAC ATC GAG CTC  
23 ACG CAG TCT CCA GGC ACC CTG TCT CTG TCT CCA-3'

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26 SEQ ID NO: 8. T131

27

28 5'-GGA AGC TTT CCT CTC CAG TTT GGT CCC CTG GCC AAA AGT GTA CGA  
29 GGA GGC ACC ATA-3'

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